

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **MURATA, Masaya, et al.**

Group Art Unit: **2655**

Serial No.: **10/680,412**

Examiner: **Not Yet Assigned**

Filed: **October 8, 2003**

P.T.O. Confirmation No.: **4320**

For: **PICKUP DEVICE**

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

April 2, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

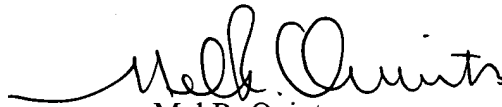
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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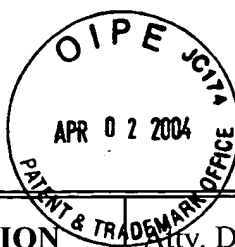
MRQ/lrj
Atty. Docket No. **031745**
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1725 K Street, N.W.
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PATENT TRADEMARK OFFICE

Enclosure: PTO-1449, References (8) and European Search Report of 2/16/04.



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 031745	Serial No. 10/680,412
	Applicant(s): MURATA, Masaya, et al.	
	Filing Date: October 8, 2003	Group Art Unit: 2655

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	5,600,619	Takekoshi et al.	02/04/97	369	112	
_____	AB	5,012,463	Farnsworth et al.	04/30/91	369	100	
_____	AC	5,727,009	Tajiri et al.	03/10/98	327	43	
_____	AD	4,193,091	Kleuters et al.	03/11/80	358	128.5	
_____	AE						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AF	DE 199 16 573 A1	10/26/00	German	No
_____	AG	WO 02 29796 A	04/11/02	PCT	Yes
_____	AH	EP 1 148 482 A1	10/24/01	European	Yes
_____	AI				
_____	AJ				

OTHER DOCUMENTS

_____	AK	European Search Report dated February 16, 2004.
_____	AL	PATENT ABSTRACTS OF JAPAN vol. 010, no. 160 (P-465), 7 June 1986 (1986-06-07) & JP 61 013451 A (RICOH KK), 21 January 1986 (1986-01-21) * abstract *.
Examiner		Date Considered